Welcome to STN International! Enter x:X

LOGINID:SSPTASXS1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * *	* *	* *	* *	* Welcome to STN International * * * * * * * * * *
NEWS	1			Web Page for STN Seminar Schedule - N. America
NEWS	2	JUL	28	CA/CAplus patent coverage enhanced
NEWS	3	JUL	28	EPFULL enhanced with additional legal status
				information from the epoline Register
NEWS	4	JUL		IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS	5	JUL		STN Viewer performance improved
NEWS	6	AUG		INPADOCDB and INPAFAMDB coverage enhanced
NEWS	7	AUG	13	CA/CAplus enhanced with printed Chemical Abstracts
				page images from 1967-1998
NEWS	8	AUG		CAOLD to be discontinued on December 31, 2008
NEWS	9	AUG		CAplus currency for Korean patents enhanced
NEWS	10	AUG	27	CAS definition of basic patents expanded to ensure
				comprehensive access to substance and sequence
NETTO				information
NEWS	11	SEP	18	Support for STN Express, Versions 6.01 and earlier,
NEWS	1.0	SEP	2.5	to be discontinued CA/CAplus current-awareness alert options enhanced
NEWS	12	SEP	23	to accommodate supplemental CAS indexing of
				exemplified prophetic substances
NEWS	13	SEP	26	WPIDS, WPINDEX, and WPIX coverage of Chinese and
MEMO	13	OHL	20	and Korean patents enhanced
NEWS	14	SEP	29	IFICLS enhanced with new super search field
NEWS		SEP		EMBASE and EMBAL enhanced with new search and
				display fields
NEWS	16	SEP	30	CAS patent coverage enhanced to include exemplified
				prophetic substances identified in new Japanese-
				language patents
NEWS	17	OCT	07	EPFULL enhanced with full implementation of EPC2000
NEWS	18	OCT	07	Multiple databases enhanced for more flexible patent
				number searching
NEWS	19	OCT	22	Current-awareness alert (SDI) setup and editing
				enhanced
NEWS	20	OCT	22	WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
				Applications
NEWS	21	OCT	24	CHEMLIST enhanced with intermediate list of
				pre-registered REACH substances
NITTIO	-		77777	D AR AN AMARINE WINDOWS WIDGITS IN TO US 2
NEWS	EXPI	(ESS		E 27 08 CURRENT WINDOWS VERSION IS V8.3, CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
			MIND	CORRENT DISCOVER FILE 13 DATED 23 DONE 2000.
NEWS	нош	25	STI	N Operating Hours Plus Help Desk Availability
NEWS				lcome Banner and News Items
NEWS				r general information regarding STN implementation of IPC
			- 5.	

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:45:52 ON 28 OCT 2008

=> file reg COST IN U.S. DOLLARS

 COST IN U.S. DOLLARS
 SINCE FILE TOTAL

 FULL ESTIMATED COST
 0.21

 0.21
 0.21

FILE 'REGISTRY' ENTERED AT 11:46:23 ON 28 OCT 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 OCT 2008 HIGHEST RN 1067095-09-3 DICTIONARY FILE UPDATES: 27 OCT 2008 HIGHEST RN 1067095-09-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\STNEXP\Queries\10549248e.str

chain nodes:
18 19 20
ring nodes:
1 2 3 4 5 6 7 8 9 12 13 14 15 16 17
chain bonds:

G1:0,S

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS

L1 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\10549248d.str





ring nodes:
1 2 3 4 5 6 7 8 9
ring bonds:

G1:0,S

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L2 STRUCTURE UPLOADED

=>

chain nodes :

Uploading C:\Program Files\STNEXP\Queries\10549248c.str





containing 1 :

G1:0,S

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:Atom

L3 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\10549248d.str





```
ring nodes:
1 2 3 4 5 6 7 8 9
ring bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9
exact/norm bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9
isolated ring systems:
containing 1:
```

G1:0,S

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L4 STRUCTURE UPLOADED

≈>

Uploading C:\Program Files\STNEXP\Queries\10549248b.str





```
chain nodes:
18
ring nodes:
1 2 3 4 5 6 7 8 9 12 13 14 15 16 17
chain bonds:
14-18
ring bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 12-13 12-17 13-14 14-15 15-16
16-17
exact/norm bonds:
1-2 2-3 2-7 3-4 3-9 7-8 8-9 14-18
normalized bonds:
1-6 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17
isolated ring systems:
containing 1:
```

G1:0,S

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:Atom

1.5 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\10549248a.str



```
17 18 19 20 ring nodes:
1 2 3 4 5 6 7 8 9 12 13 14 15 16 chain bonds:
16-17 17-18 18-19 19-20 ring bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 12-13 12-16 13-14 14-15 15-16 exact/norm bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 12-13 12-16 13-14 14-15 15-16 16-17 17-18 18-19 19-20 isolated ring systems:
containing 1: 12 :
```

G1:0,S

chain nodes :

Match level: 1:1:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS

L6 STRUCTURE UPLOADED

=> d 11 L1 HAS NO ANSWERS

Structure attributes must be viewed using STN Express query preparation.

G1 0, S

Structure attributes must be viewed using STN Express query preparation.

G1 0, S

Structure attributes must be viewed using STN Express query preparation.

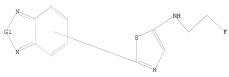
=> d 15L5 HAS NO ANSWERS STR



G1 0, S

Structure attributes must be viewed using STN Express query preparation.

=> d 16 L6 HAS NO ANSWERS L6



G1 0, S

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss full FULL SEARCH INITIATED 11:48:16 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 137 TO ITERATE

100.0% PROCESSED 137 ITERATIONS SEARCH TIME: 00.00.01

4 ANSWERS

L7 4 SEA SSS FUL L1

=> s 12 sss ful1 FULL SEARCH INITIATED 11:48:20 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 36505 TO ITERATE

100.0% PROCESSED 36505 ITERATIONS SEARCH TIME: 00.00.01

24278 ANSWERS

L8 24278 SEA SSS FUL L2

=> s 13 sss full FULL SEARCH INITIATED 11:48:23 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 2964 TO ITERATE

100.0% PROCESSED 2964 ITERATIONS 0 ANSWERS SEARCH TIME: 00.00.01

L9 0 SEA SSS FUL L3

=> s 15 sss full

FULL SEARCH INITIATED 11:48:31 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 37025 TO ITERATE

100.0% PROCESSED 37025 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L10 0 SEA SSS FUL L5

=> s 16 sss full

FULL SEARCH INITIATED 11:48:42 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 1 ANSWERS

SEARCH TIME: 00.00.01

L11 1 SEA SSS FUL L6

=> file capl

FILE 'CAPLUS' ENTERED AT 11:48:44 ON 28 OCT 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on SIN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 28 Oct 2008 VOL 149 ISS 18 FILE LAST UPDATED: 27 Oct 2008 (20081027/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> d his

(FILE 'HOME' ENTERED AT 11:45:52 ON 28 OCT 2008)

FILE 'REGISTRY' ENTERED AT 11:46:23 ON 28 OCT 2008

```
STRUCTURE UPLOADED
1.2
               STRUCTURE UPLOADED
1.3
              STRUCTURE UPLOADED
T. 4
               STRUCTURE UPLOADED
L5
               STRUCTURE UPLOADED
L6
               STRUCTURE UPLOADED
L7
             4 S L1 SSS FULL
L8
        24278 S L2 SSS FULL
L9
             0 S L3 SSS FULL
L10
             0 S L5 SSS FULL
L11
             1 S L6 SSS FULL
```

FILE 'CAPLUS' ENTERED AT 11:48:44 ON 28 OCT 2008

=> s 17 L12 2 L7

=> s 111 L13 1 L11

=> d 112 1-2 ibib hitstr

L12 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:857582 CAPLUS

DOCUMENT NUMBER: 141:350175

TITLE: Preparation of benzo[1,2,5]oxadiazoles and

benzo[1,2,5]thiadiazoles useful as histopathological staining agents, imaging agents and biomarkers for diagnosing and treating Alzheimer's disease

HR

INVENTOR(S): Auberson, Yves; Hintermann, Samuel; Zimmermann, Kaspar

PATENT ASSIGNEE(S): Novartis Ag, Switz.; Novartis Pharma GmbH

SOURCE: PCT Int. Appl., 25 pp.

CODEN: PIXXD2
DOCUMENT TYPE: Patent

LANGUAGE: English FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PA:	TENT	NO.			KIN	D	DATE			APPL	ICAT	ION	NO.		D	ATE	
WO	2004	0876	84		A1	-	2004	1014		WO 2	004-	EP35	17		2	0040	402
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,
		NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
		TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW
	RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,
		BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,
		ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PL,	PT,	RO,	SE,	SI,
		SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,
		TD,	TG														
AU	2004	2262	16		A1		2004	1014		AU 2	004-	2262	16		2	0040	402
CA	2520	278			A1		2004	1014		CA 2	004-	2520	278		2	0040	402
DD.	1612	(10			2.1		2000	0111		DD 2	004	7252	4.1		2	0040	400

EP	1613	0 T U			AI		2006	OTTT		EP Z	004-	1253	4 L		21	0040	402
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE,	SI,	LT,	LV,	FΙ,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,
BR	2004	0091			A		2006	0411	1	BR 2	004-	9174			20	0040	402
CN	1768	047			A		2006	0503		CN 2	004-	8000	8706		20	0040	402
CN	1004	0251	2		C		2008	0716									
JP	2006	5212	90		T		2006	0921		JP 2	005-	5186	89		20	0040	402
IN	2005	CN02	503		A		2007	0831		IN 2	005-0	CN25	03		20	0051	003

US 20060093551	A1	20060504	US	2005-549248		20051116
IN 2007CN05970	A	20080627	IN	2007-CN5970		20071226
PRIORITY APPLN. INFO.:			GB	2003-7855	A	20030404
			WO	2004-EP3517	A	20040402
			TN	2005-CN2503	A.S.	20051003

OTHER SOURCE(S):

MARPAT 141:350175 774604-45-4P, [4-(Benzo[1,2,5]oxadiazol-5-yl)-3-

methoxyphenyl]dimethylamine

RL: DGN (Diagnostic use); PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (staining agent; preparation of benzooxadiazoles and benzothiadiazoles as histopathol. staining agents, imaging agents and biomarkers for diagnosing and treating Alzheimer's disease)

RN 774604-45-4 CAPLUS

CN Benzenamine, 4-(2,1,3-benzoxadiazol-5-yl)-3-methoxy-N,N-dimethyl- (CA INDEX NAME)

774604-13-6P, [4-(Benzo[1,2,5]oxadiazol-5-yl)phenyl]dimethylamine 774604-46-5P, 2-(Benzo[1,2,5]oxadiazol-5-yl)-5-dimethylaminophenol RL: DGN (Diagnostic use); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(staining agent; preparation of benzooxadiazoles and benzothiadiazoles as histopathol. staining agents, imaging agents and biomarkers for diagnosing and treating Alzheimer's disease)

RN 774604-13-6 CAPLUS

CN Benzenamine, 4-(2,1,3-benzoxadiazol-5-yl)-N,N-dimethyl- (CA INDEX NAME)

RN 774604-46-5 CAPLUS

CN Phenol, 2-(2,1,3-benzoxadiazol-5-vl)-5-(dimethylamino)- (CA INDEX NAME)

4

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT L12 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1985:454007 CAPLUS DOCUMENT NUMBER: 103:54007

ORIGINAL REFERENCE NO .: 103:8701a,8704a

TITLE:

The nucleophilic substitution reactions of 5- and 7-chloro-4,6-dinitrobenzofurazan 1-oxide by aromatic

amines

Read, Roger W.; Norris, William P.

CORPORATE SOURCE: Phys. Chem. Div., Mater. Res. Lab., Ascot Vale, 3032, Australia

SOURCE: Australian Journal of Chemistry (1985), 38(3), 435-45

CODEN: AJCHAS; ISSN: 0004-9425

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S):

CASREACT 103:54007 тт 97346-29-7P

(preparation of)

RL: SPN (Synthetic preparation); PREP (Preparation)

RN 97346-29-7 CAPLUS

CN Benzenamine, 4-(4,6-dinitro-1-oxido-2,1,3-benzoxadiazo1-5-y1)-N,N-dimethy1-(CA INDEX NAME)

=> FIL STNGUIDE COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 8.46 900.01

FULL ESTIMATED COST

FILE 'STNGUIDE' ENTERED AT 11:49:42 ON 28 OCT 2008 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Oct 24, 2008 (20081024/UP).

=> d 113 ibib hitstr

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y) /N:v

L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2004:857582 CAPLUS

DOCUMENT NUMBER: 141:350175

TITLE: Preparation of benzo[1,2,5]oxadiazoles and

benzo[1,2,5]thiadiazoles useful as histopathological staining agents, imaging agents and biomarkers for

diagnosing and treating Alzheimer's disease

INVENTOR(S): Auberson, Yves; Hintermann, Samuel; Zimmermann, Kaspar

PATENT ASSIGNEE(S): Novartis Aq, Switz.; Novartis Pharma GmbH SOURCE: PCT Int.

PCT Int. Appl., 25 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

					KIND DATE														
									WO 2004-EP3517										
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,		
		CN,	СО,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,		
							ID,												
							LV,												
							PL,												
							TZ,												
	RW:						MW,												
							TJ,												
							HU,												
				BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,		
2.11	2004	TD,			* 1		2001	1011		*** 0	001	226	1.0			0010	400		
	2520																		
	1613																		
DI.							ES.												
							RO.												
BR	2004																		
CN	1768	047			A		2006	0503		CN 2	004-	8000	8706		2	0040	402		
CN	1004	0251	2		C		2008	0716											
JP	1004 2006	5212	90		T		2006	0921		JP 2	005-	5186	89		2	0040	402		
								IN 2005-CN2503											
US	2006	0093	551		A1		2006	0504		US 2	005-	5492	48		2	0051	116		
	2007				A		2008	0627					70						
DRITY	APP:	LN.	INFO	. :															
													17		A 2				
										TN 2	005-	CN25	03		A3 2	0051	003		

OTHER SOURCE(S): MARPAT 141:350175

IT 774604-37-4P, [2-(Benzo[1,2,5]oxadiazol-5-yl)thiazol-5-yl](2-fluoroethyl)amine

RL: DGN (Diagnostic use); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(staining agent; preparation of benzooxadiazoles and benzothiadiazoles as histopathol. staining agents, imaging agents and biomarkers for diagnosing and treating Alzheimer's disease)

RN 774604-37-4 CAPLUS

CN 5-Thiazolamine, 2-(2,1,3-benzoxadiazol-5-yl)-N-(2-fluoroethyl)- (CA INDEX NAME)

FCH2-CH2-NH

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

SUBSTANCE QUERIES NOT VALID IN THIS FILE

The logic expression entered contains L#s or saved query names which correspond to structures built by the STRUCTURE command or to screen sets. These must be searched in a substance file such as the REGISTRY file. In some files you may use a Registry Number answer set from a structure search as a search term or profile in some bibliographic file containing Registry Numbers, e.g. the CA file. For an explanation, enter "HELP CROSSOVER" at an arrow prompt (=>).

=> file capl

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.06 904.66

FILE 'CAPLUS' ENTERED AT 11:53:57 ON 28 OCT 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 28 Oct 2008 VOL 149 ISS 18 FILE LAST UPDATED: 27 Oct 2008 (20081027/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s 18 L14 8149 L8

=>

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL SESSION ENTRY FULL ESTIMATED COST 0.48 905.14

FILE 'REGISTRY' ENTERED AT 11:54:08 ON 28 OCT 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 OCT 2008 HIGHEST RN 1067095-09-3 DICTIONARY FILE UPDATES: 27 OCT 2008 HIGHEST RN 1067095-09-3 New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

= 3

Uploading C:\Program Files\STNEXP\Queries\10549248f.str

```
chain nodes:
12 18 19 20 21
ring nodes:
1 2 3 4 5 6 7 8 9 13 14 15 16 17
chain bonds:
12-13 15-18 18-19 19-20 20-21
ring bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 13-14 13-17 14-15 15-16 16-17
exact/norm bonds:
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 12-13 13-14 13-17 14-15 15-16
15-18 16-17 18-19 19-20 20-21
isolated ring systems:
containing 1:
```

G1:0, S

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS

L15 STRUCTURE UPLOADED

=> s 115 sss full

FULL SEARCH INITIATED 12:01:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 9 TO ITERATE

0 ANSWERS

100.0% PROCESSED 9 ITERATIONS SEARCH TIME: 00.00.01

L16 0 SEA SSS FUL L15

=>